NPS Form 10-906 (3-82) War in the Pacific Ship Study Federal Agency Nomination

OMB No. 1024-0018 Exp. 10-31-84

United States Department of the Interior National Park Service

For NPS use only

National Register of Historic Places Inventory—Nomination Form

received date entered

See instructions in How to Complete National Register Forms
Type all entries—complete applicable sections

1. Na	me	300110113		
historic	USS Yorktown (CV-1	0)		
and/or commo	on			
2. Loc	cation			
street & numb	per Charleston Ha	rbor		not for publication
city, town	Mt. Pleasant	vicinity of		
state Sou	th Carolina cod	e 045 county	Charleston	code 019
3. Cla	ssification			
Category district building(s structure site object	OwnershipX public s) private both Public Acquisition in process being considered	StatusX occupied unoccupied work in progress AccessibleX yes: restricted yes: unrestricted no	Present Use agriculture commercial educational entertainment government industrial military	X museum park private residence religious scientific transportation other:
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7. Description

Condition
____ excellent
_X good

_ fair

___ deteriorated ___ ruins ___ unexposed Check one unaltered X altered

Check one
N/A-riginal site
N/A-moved date

Describe the present and original (if known) physical appearance

USS Yorktown (CV-10) was laid down at the Newport News Shipbuilding and Drydock Company on December 1, 1941. After the outbreak of the war, work on USS Yorktown was accelerated and she was launched on January 21, 1943 and was commissioned on April 15, 1943. USS Yorktown was to have been named USS Bon Homme Richard but soon after the Battle of Midway, in which the old USS Yorktown (CV-5) was sunk, the navy announced that CV-10 would be renamed USS Yorktown. Another Essex class carrier (CV-31) was later named USS Bon Homme Richard.

USS Yorktown was the second Essex class carrier to be laid down by the United States. The Essex class was a half-way design. Carriers of that class were developed after the end of the Washington Naval Treaty and were thus considerably larger than comparable ships designed earlier. However, the outbreak of the war and the need to rush ships into action meant that they would be developed from earlier treaty-bound designs. The Essex class was essentially an enlarged improved version of the previous Yorktown class featuring added antiaircraft armament, new high pressure boilers, new en echelon machinery arrangement, better underwater protection, more powerful catapults, and a second armoured deck on the hanger level. 2

Specific ship data concerning USS Yorktown is:

Displacement:

27,000 tons standard / 36,000 tons full load

Length:

872 feet

Width:

148 feet

Draft:

28 feet full load

Machinery:

4-Shaft Westinghouse Turbines, 8 Babcock & Wilcox

Boilers

Range:

15,000 miles at 15 knots

Armour:

Belt 4-2.5 inches, hanger deck 2.5 inches, armour

deck over belt 1.5 inches

Armament:

90 plus aircraft, 12-5 inch/.38 caliber guns,

various combinations of antiaircraft guns

Crew:

3,400 wartime

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Continuation sheet

Item number

During the Korean War USS Yorktown had all guns, except four-5 inch guns, removed; updated electronics installed; and steam catapults and stronger arresting cables, capable of handling jets, installed. USS Yorktown was extensively modernized by the Navy in 1955-58 and was converted from an attack (CVA) carrier to an antisubmarine (CVS) carrier. During this modernization a new angled flight deck, hurricane bow and escalators were added. USS Yorktown has remained in this configuration since 1958 with ultimate tonnage rising to 45,000 tons.3

USS $\underline{\underline{Yorktown}}$ is in good condition and although extensively modernized since the war she retains much of her World War II integrity. Her basic hull design, machinery, operational equipment and hundreds of compartments remain intact. USS Yorktown is now operated as a memorial and museum ship in Mt. Pleasant, South Carolina by the Partiots Point Naval and Maritime Museum.

8. Significance

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Statement of Significance (in one paragraph)
Role of the Aircraft Carrier in World War II

In the years after World War I the nature and conception of naval power was changed by the perfection of the airplane and the rise of the aircraft carrier. Supporters of airpower argued that the battleship as the principal capital ship of the navy was obsolete because of the long reach of naval aircraft. This view was strengthened early in World War II when the British carried out a carrier strike on the Italian battlefleet at Taranto on November 11, 1940. Subsequent Japanese carrier strikes on the American battlefleet at Pearl Harbor and on the British ships HMS Prince of Wales and HMS Repulse confirmed the new order of naval strategy. The Pacific war of 1941-1945 against Japan was fought over vast stretches of ocean employing aircraft carriers as highly mobile weapons capable of destroying enemy ships and bases at great distances. The success of the Japanese in the early phases of the war and the Americans in the later stages of the war was attributed to a large extent to the successes of the carrier battlegroups deployed by each side. The defeat of the Japanese aircraft carriers by 1944 was preview to the surrender of Japan in 1945.

Significance

USS Yorktown represents American aircraft carriers that fought against Japan in World War II for the following reasons:

- 1. USS Yorktown is a representative of the Essex class aircraft carriers. These ships were first ordered in 1940 and were ready for action by 1943. The Essex class aircraft carriers formed the core of the fast carrier task forces that won the war in the Pacific. After 1945 the Essex class formed the core of the postwar carrier fleet of the United States.
- 2. USS Yorktown was the second Essex Class carrier built by the United States. She was commissioned in April 1943 and fought against Japan for more than two years. Her planes inflicted heavy damage on the Japanese at Truk and the Marianas, and she supported American ground troops in the Philippines, at Iwo Jima, and at Okinawa. She received eleven battle stars and a Presidential Unit Citation for her World War II service.
- 3. USS Yorktown is in good condition and although extensively modernized her basic hull design, operational machinery, engines and hundreds of compartments remain intact from World War II. No World War II Essex class carrier has survived intact. USS Intrepid, the only other World War II Essex class carrier preserved as a memorial ship, has also been modernized.

9. Major Bibliographical References

GPO 894-788

SEE CONTINUATION SHEET

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1. Form Prepared By		5
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reet & number Division of History		telephone (202) 343-8168
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2. State Historic Prese	rvatio	on Officer Certification
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national state	local	
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For NPS use only		
I hereby certify that this property is included in the	he National Re	gister
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Keeper of the National Register		
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Chief of Registration		